


QP 1,5/ 1-M

Order No.: 3051043

Illustration shows various versions of the product (left, center and right element) in different color combinations

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3051043>

Connectors, Type of connection: Quick connection, Quick connection,
Number of positions: 1, Cross section: 0.25 mm² - 1.5 mm²,
AWG 24 - 16, Width: 5.2 mm, Height: 40 mm, Color: gray

| Commercial data | |
|--------------------------|--|
| GTIN (EAN) |  4 046356 082891 |
| sales group | A771 |
| Pack | 50 pcs. |
| Customs tariff | 85366990 |
| Catalog page information | Page 291 (CL-2009) |

Product notes

WEEE/RoHS-compliant since:
01/01/2006

<http://www.download.phoenixcontact.com>
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| Technical data | |
|-------------------|--------|
| Dimensions | |
| Width | 5.2 mm |
| Length | 20 mm |
| Height | 40 mm |

Technical data

| | |
|----------------------------------|---|
| Maximum load current | 17.5 A (with 1.5 mm ² conductor cross section) |
| Rated surge voltage | 6 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 61984 |
| Nominal current I _N | 17.5 A |
| Nominal voltage U _N | 500 V |
| Number of positions | 1 |

Connection data

| | |
|---|----------------------|
| Conductor cross section solid min. | 0.25 mm ² |
| Conductor cross section solid max. | 1.5 mm ² |
| Conductor cross section stranded min. | 0.25 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 16 |
| Type of connection | Quick connection |
| Material wire insulation | PVC / PE |
| Structure of individual litz in acc. with VDE 0295 / smallest wire diameter | VDE 0295 Cl.1-5 |

Certificates / Approvals



Certification CSA, CUL, GL, UL

Accessories

| Item | Designation | Description |
|---------------------|-------------|--------------------------------|
| Plug/Adapter | | |
| 0201689 | MPS-IH BU | Insulating sleeve, Color: blue |
| 0201676 | MPS-IH RD | Insulating sleeve, Color: red |

| | | |
|---------|--------|----------------------------|
| 0201744 | MPS-MT | Test plugs |
| 0201744 | MPS-MT | Test plugs |
| 3030983 | PS-5 | Test adapter, Color: red |
| 0201647 | RPS | Reducing plug, Color: gray |

Tools

| | | |
|---------|---------------|---|
| 1204517 | SZF 1-0,6X3,5 | Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip |
|---------|---------------|---|

Diagrams/Drawings

Circuit diagram



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